

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 17650
Application ID: 10064986
Title of Invention: POWER SUPPLY FOR AN
AUTOMOTIVE VEHICLE USING
DC-TO-DC CONVERTER FOR
CHARGE TRANSFER
First Named Inventor: Allan Gale
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-09-06
Submission Type: Utility Patent Filing
Filing Type: null
Confirmation Number: 0
Attorney Docket Number: 201-0946
Digital Certificate Holder: cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: 2nB68xgbu7TmgU5BveEag==
Total Fees Authorized: \$820.0
Payment Category: DA - Deposit Account
Deposit Account Number: 61510
Deposit Account Name: Sheri L. Charles





TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

201-
0946

POWER SUPPLY FOR AN AUTOMOTIVE VEHICLE USING DC-TO-DC CONVERTER FOR CHARGE TRANSFER

First Named Inventor: Allan Roy Gale

SUBMITTED BY

Organization Name:	Ford Motor Company
Name:	Sheri Lynn Charles Electronic Application Specialist
Electronic Signature Mark: /slc	Date Signed: 20020906

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	declaration1of2.tif
declaration	declaration2of2.tif

declaration
us-information-disclosure-statement
patent-assignments
specification
fee-transmittal
bibd-transmittal

consent.tif
201-0946ids.xml
201-0946asgn.xml
specification.xml
201-0946fee.xml
201-0946apds.xml

Attached Image File(s):

declaration1of2.tif
declaration2of2.tif
consent.tif

Comments:

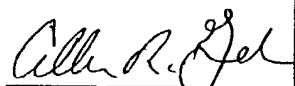
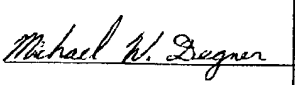
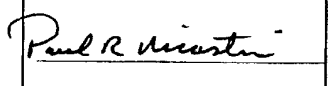
If insufficient funds in deposit account 06-1510, please charge deposit account 06-1505.

DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION	Attorney's Docket No. 201-0946																														
<p>As a below named inventor, I hereby declare: My residence, post office address and citizenship are as stated below next to my name;</p> <p>I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is c and for which a patent is sought on the invention entitled</p> <p>POWER SUPPLY FOR AN AUTOMOTIVE VEHICLE USING DC-TO-DC CONVERTER FOR CHARGE TRANSFER</p> <p>the specification of which is attached hereto.</p> <p>I have reviewed and understand the contents of the specification identified above, including the claims.</p> <p>I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application i accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of Ar prior to this application by me or my legal representatives or assigns,</p> <p style="margin-left: 40px;"> <input checked="" type="checkbox"/> [x] no such applications have been filed, or <input type="checkbox"/> [] such applications have been filed as follows: <input type="checkbox"/> [] I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed </p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 15%;">COUNTRY</th> <th style="width: 15%;">APPLICATION NO.</th> <th style="width: 15%;">DATE OF FILING (month, day, year)</th> <th style="width: 15%;">DATE OF ISSUE (month, day, year)</th> <th style="width: 15%;">PRIORITY CLAIMED UNDER 35 USC 119</th> <th style="width: 20%;"><input type="checkbox"/> Additio provisiona applicator numbers a on a suppl priority dat PTO/SB/0 attached h</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> <p style="margin-top: 10px;">I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this appli is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 became available between the filing date of the prior application and the national or PCT International filing date of this application.</p> <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 33%; border-bottom: 1px solid black;">(Application Number)</td> <td style="width: 33%; border-bottom: 1px solid black;">(Filing Date)</td> <td style="width: 33%; border-bottom: 1px solid black;">(Status - patented, pending, abandoned)</td> </tr> <tr> <td style="border-bottom: 1px solid black;">(Application Number)</td> <td style="border-bottom: 1px solid black;">(Filing Date)</td> <td style="border-bottom: 1px solid black;">(Status - patented, pending, abandoned)</td> </tr> </table> <p>POWER OF ATTORNEY: - I/we hereby appoint the following Practitioners: Customer No. 28549, Kevin G. Mierzwa - (as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United S Patent and Trademark Office and all foreign Patent Offices.</p>		COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	DATE OF ISSUE (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	<input type="checkbox"/> Additio provisiona applicator numbers a on a suppl priority dat PTO/SB/0 attached h																			(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)	(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of any patent application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	
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PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Case Docket No. **201-0946**
Date: July 26, 2002

Sir:

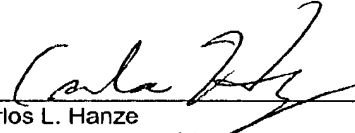
Inventor(s):

Allan Gale
Michael Degner
Paul Nicastrì

For: **POWER SUPPLY FOR AN AUTOMOTIVE VEHICLE USING DC-TO-DC CONVERTER FOR CHARGE TRANSFER**

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:



Carlos L. Hanze
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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 820

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1510

Deposit Account Name: Ford Global Technologies, Inc.



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20020906

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80